

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	88	beshai.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 12:13
S2	81	beshai.in. AND switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 12:13
S3	5	("4173713" "4821034" "5604617" "5815489" "5841556").PN.	USPAT	OR	OFF	2004/03/23 12:21
S4	0	"6700896".URPN.	USPAT	OR	OFF	2004/03/23 12:22
S5	12	("4494230" "4884264" "4896316" "4926416" "4962499" "5367518" "5530695" "5881049" "5901147" "5936940" "6006303" "6081843").PN.	USPAT	OR	OFF	2004/03/23 12:24
S6	0	"6580721".URPN.	USPAT	OR	OFF	2004/03/23 12:29
S7	5	("5475679" "5557610" "5754320" "6185203" "6434612").PN.	USPAT	OR	OFF	2004/03/23 12:30
S8	0	"6570872".URPN.	USPAT	OR	OFF	2004/03/23 12:36
S9	7	("4894818" "5091905" "5455701" "5469284" "5475679" "5734486" "5754320").PN.	USPAT	OR	OFF	2004/03/23 12:41
S10	1	"6486983".URPN.	USPAT	OR	OFF	2004/03/23 12:44
S11	5	("5166926" "5517495" "5923656" "6466343" "6486983").PN.	USPAT	OR	OFF	2004/03/23 12:50
S12	0	"6633568".URPN.	USPAT	OR	OFF	2004/03/23 13:03
S13	5	("5168492" "5303232" "5544168" "5550818" "5604617").PN.	USPAT	OR	OFF	2004/03/23 13:33
S14	72	"5168492".URPN.	USPAT	OR	OFF	2004/03/23 13:34
S15	11	"5745486".URPN.	USPAT	OR	OFF	2004/03/23 13:40
S16	5	("5168492" "5303232" "5544168" "5550818" "5604617").PN.	USPAT	OR	OFF	2004/03/23 13:42
S17	8996	(allocat\$4 OR schedul\$4 OR grant\$1 OR request\$1) WITH (matrix\$1 OR vector\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 14:31
S18	1576	(allocat\$4 OR schedul\$4 OR grant\$1 OR request\$1) WITH (matrix\$1 OR vector\$1) SAME (time\$1slot\$1 OR slot\$1 OR channel\$1 OR port\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 14:19

S19	389	((allocat\$4 OR schedul\$4 OR grant\$1 OR request\$1) WITH (matrix\$1 OR vector\$1) SAME (time\$1slot\$1 OR slot\$1 OR channel\$1 OR port\$1)) AND (WDM OR (wavelength ADJ1 division ADJ1 multiplex\$3) OR TDM OR (time ADJ1 division ADJ1 multiplex\$3) OR ATM OR (asynchronous ADJ1 transfer ADJ1 mode\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 14:20
S20	8016	space NEAR2 switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 14:31
S21	160	((allocat\$4 OR schedul\$4 OR grant\$1 OR request\$1) WITH (matrix\$1 OR vector\$1)) AND (space NEAR2 switch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 14:31
S22	0	"6307852".URPN.	USPAT	OR	OFF	2004/03/23 14:45
S23	12	("4905226" "5034910" "5142653" "5168492" "5303232" "5313456" "5450074" "5528406" "5544168" "5712854" "5745486" "5821875").PN.	USPAT	OR	OFF	2004/03/23 14:40
S24	1	"5745486".pn.	USPAT	OR	OFF	2004/03/23 14:45
S25	3	"5544160".pn. OR "5642349".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 16:29
S26	16	("4035584" "4592048" "4686669" "4872158" "4988993" "4993016" "5122892" "5258978" "5291482" "5311345" "5345441" "5357510" "5412646" "5537403" "5544160" "5566193").PN.	USPAT	OR	OFF	2004/03/23 16:30
S27	9	"5642349".URPN.	USPAT	OR	OFF	2004/03/23 16:32
S28	12	("4482996" "4488151" "4570162" "4621359" "4630260" "4661947" "4707831" "4731878" "4734907" "4763329" "4764919" "4796023").PN.	USPAT	OR	OFF	2004/03/23 17:37
S29	16	"5367518".URPN.	USPAT	OR	OFF	2004/03/23 17:39
S30	12	("4494230" "4884264" "4896316" "4926416" "4962499" "5367518" "5530695" "5881049" "5901147" "5936940" "6006303" "6081843").PN.	USPAT	OR	OFF	2004/03/23 17:41
S31	0	"6580721".URPN.	USPAT	OR	OFF	2004/03/23 17:46
S32	5246	multi\$1stage SAME switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 18:06

S33	48	(multi\$1stage SAME switch\$3) AND 370/351,352,355.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 18:06
S34	8016	space NEAR2 switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 19:18
S35	70	(space NEAR2 switch\$3) AND 370/351,352,355.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 18:06
S36	2	"5995510".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 18:18
S37	4841	admission\$1 NEAR2 control\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 18:19
S38	43	(space NEAR2 switch\$3) AND (admission\$1 NEAR2 control\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 18:29
S39	24827	((class OR quality) NEAR2 service\$1) OR QoS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 18:28
S40	23	(space NEAR2 switch\$3) AND 370/230-234.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 18:29
S41	292	((class OR quality) NEAR2 service\$1) OR QoS) AND (space NEAR2 switch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 19:01
S42	18	("4580011" "5299190" "5517495" "5539559" "5689644" "5864535" "5923654" "5930256" "5956342" "5978359" "6044061" "6046994" "6049546" "6072772" "6163542" "6208644" "6359861" "6449283").PN.	USPAT	OR	OFF	2004/03/23 18:36
S43	86	"5517495".URPN.	USPAT	OR	OFF	2004/03/23 18:42
S44	0	"6667984".URPN.	USPAT	OR	OFF	2004/03/23 18:53
S45	310	(space NEAR2 switch\$3) AND ((input\$1 OR ingress\$1) WITH (allocat\$5 OR grant\$1 OR reserv\$3 OR reservation\$1 OR arbitrat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 19:03

S46	151	(space NEAR2 switch\$3) AND ((input\$1 OR ingress\$1) WITH (allocat\$5 OR grant\$1 OR reserv\$3 OR reservation\$1 OR arbitrat\$4)) AND (WDM OR (wavelength ADJ1 division ADJ1 multiplex\$3) OR TDM\$1 OR (time ADJ1 division ADJ1 multiplex\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 19:17
S47	402635	three\$1dimension\$3 OR ((three OR "3") WITH dimension\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 19:18
S48	508	(space NEAR2 switch\$3) AND (three\$1dimension\$3 OR ((three OR "3") WITH dimension\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 19:18
S49	106	(space NEAR2 switch\$3) AND (three\$1dimension\$3 OR ((three OR "3") WITH dimension\$3)) AND ("370"/\$6.ccls. OR "398"/\$6.ccls. OR "359"/\$6.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/23 19:19
S50	6872	((matrix\$1 OR vector\$1 OR table\$1) SAME (time\$1slot\$1 OR slot\$1 OR channel\$1 OR port\$1)) AND ((time\$1slot\$1 OR slot\$1) WITH frame\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 08:47
S51	4805	((matrix\$1 OR vector\$1 OR table\$1) WITH (time\$1slot\$1 OR slot\$1 OR channel\$1 OR port\$1)) AND ((time\$1slot\$1 OR slot\$1) WITH frame\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 08:08
S52	4283	((matrix\$1 OR vector\$1 OR table\$1) WITH (time\$1slot\$1 OR slot\$1 OR channel\$1 OR port\$1)) SAME (schedul\$3 OR allocat\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 08:09
S53	765	((matrix\$1 OR vector\$1 OR table\$1) WITH (time\$1slot\$1 OR slot\$1 OR channel\$1 OR port\$1)) SAME (schedul\$3 OR allocat\$5) AND ((time\$1slot\$1 OR slot\$1) WITH frame\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 08:10
S54	136	((matrix\$1 OR vector\$1 OR table\$1) WITH (time\$1slot\$1 OR slot\$1 OR channel\$1 OR port\$1)) SAME (schedul\$3 OR allocat\$5) AND ((time\$1slot\$1 OR slot\$1) WITH frame\$1) AND ((multi\$1stage\$1 OR stage\$1) SAME switch\$3) OR (space NEAR2 switch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 08:12
S55	9	("4821259" "5418779" "5442636" "5455701" "5623483" "5859835" "5870562" "5896388" "6240067").PN.	USPAT	OR	OFF	2004/03/24 08:20
S56	2	"6385198".URPN.	USPAT	OR	OFF	2004/03/24 08:24
S57	4395	((time\$1slot\$1 OR slot\$1) WITH frame\$1) AND ((schedul\$3 OR allocat\$5) WITH (slot\$1 OR time\$1slot\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 08:48

S58	336	((time\$1slot\$1 OR slot\$1) WITH frame\$1) AND ((schedul\$3 OR allocat\$5) WITH (slot\$1 OR time\$1slot\$1)) AND ((multi\$1stage\$1 OR stage\$1) WITH switch\$3) OR (space NEAR3 switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 09:05
S59	1650	((time\$1slot\$1 OR slot\$1) WITH fram\$3) AND ((schedul\$3 OR allocat\$5) WITH (slot\$1 OR time\$1slot\$1)) AND (WDM OR (wavelength ADJ1 division ADJ1 multiplex\$3) OR TDM OR (time ADJ1 division ADJ1 multiplex\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 09:07
S60	733	((time\$1slot\$1 OR slot\$1) WITH fram\$3) AND ((schedul\$3 OR allocat\$5) WITH (slot\$1 OR time\$1slot\$1)) AND ((tim\$3 OR slot\$1 OR time\$1slot\$1) WITH (matrix\$3 OR vector\$3 OR row\$1 OR column\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 09:08
S61	363	((time\$1slot\$1 OR slot\$1) WITH fram\$3) AND ((schedul\$3 OR allocat\$5) WITH (slot\$1 OR time\$1slot\$1)) AND ((tim\$3 OR slot\$1 OR time\$1slot\$1) WITH (matrix\$3 OR vector\$3 OR row\$1 OR column\$1)) AND switch\$3 AND (WDM OR (wavelength ADJ1 division ADJ1 multiplex\$3) OR TDM OR (time ADJ1 division ADJ1 multiplex\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 09:09
S62	45688	(input\$1 OR ingress\$2) SAME (schedul\$3 OR allocat\$5 OR (admission\$1 NEAR2 control\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 09:16
S63	2857	(input\$1 OR ingress\$2) SAME (schedul\$3 OR allocat\$5 OR (admission\$1 NEAR2 control\$1)) AND (((multi\$1stage\$1 OR stage\$1) SAME switch\$3) OR (space NEAR2 switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 09:16
S64	336	(input\$1 OR ingress\$2) SAME (schedul\$3 OR allocat\$5 OR (admission\$1 NEAR2 control\$1)) AND (((multi\$1stage\$1 OR stage\$1) SAME switch\$3) OR (space NEAR2 switch\$3)) AND ((time\$1slot\$1 OR slot\$1) WITH frame\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 09:17
S65	2	"5091905".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/03/24 10:25
S66	16	("4397016" "4495615" "4516238" "4603416" "4608682" "4701907" "4718058" "4736462" "4755986" "4760570" "4821258" "4823340" "4829512" "4831616" "4845703" "4854702").PN.	USPAT	OR	OFF	2004/03/24 10:25
S67	28	"5091905".URPN.	USPAT	OR	OFF	2004/03/24 10:26

S68	10	("4706240" "4731878" "5091905" "5260905" "5267235" "5475383" "5513321" "5517495" "5581709" "5613069") .PN.	USPAT	OR	OFF	2004/03/24 10:29
S69	2	"5881065".URPN.	USPAT	OR	OFF	2004/03/24 10:30
S70	5	"5539559".URPN.	USPAT	OR	OFF	2004/03/24 10:31
S71	3	"5784372".URPN.	USPAT	OR	OFF	2004/03/24 10:35
S94	✓ 1	"6570872".pn.	US-PGPUB; USPAT	OR	OFF	2004/12/15 16:14
S95	✓ 5	("5475679" "5557610" "5754320" "6185203" "6434612") .PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/15 16:22
S97	26186	wave\$length\$1 ADJ1 division\$1 OR wave\$length\$1division OR WDM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 16:49
S98	75477	time ADJ1 division OR time\$1division\$1 OR TDM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 16:50
S99	2743	S97 AND S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 16:50
S100	1744	S97 SAME S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 17:05
S101	522	S97 SAME S98 AND ((tim\$3 WITH delay\$3) OR propogat\$5 OR (guard\$3 WITH tim\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 16:52
S102	✓ 27	S97 SAME S98 AND ((tim\$3 WITH delay\$3) OR propogat\$5 OR (guard\$3 WITH tim\$3)) AND ((time\$1 ADJ2 stamp\$3) OR time\$3stamp\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 17:04
S103	✓ 17	S97 SAME S98 AND ((tim\$3 WITH delay\$3) OR propogat\$5) SAME (guard\$3 OR guard\$3tim\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 17:02
S104	40096	cross\$1connect\$4 OR (cross ADJ2 connect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 07:06
S105	345	S97 SAME S98 AND S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 17:06
S106	✓ 115	S97 SAME S98 AND S104 AND ((tim\$3 WITH delay\$3) OR propogat\$5 OR (guard\$3 WITH tim\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 17:36

S107	2	("6570872").URPN.	USPAT	OR	OFF	2004/12/15 17:23
S109	✓ 134	S97 SAME S98 AND tim\$3 NEAR3 packet\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 18:23
S110	4108	space\$1switch\$3 OR (space\$1 ADJ1 switch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 06:45
S114	667	S110 AND ((tim\$3 WITH delay\$3) OR (propogat\$5 SAME tim\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 18:26
S115	✓ 138	S110 AND ((tim\$3 WITH delay\$3) OR (propogat\$5 SAME tim\$3)) AND S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 18:47
S116	✓ 6	("5485457").URPN.	USPAT	OR	OFF	2004/12/15 18:41
S117	897	370/369-374,380-383.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 18:47
S118	261	((tim\$3 WITH delay\$3) OR (propogat\$5 SAME tim\$3)) AND S117	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 18:47
S119	✓ 35	((tim\$3 WITH delay\$3) OR (propogat\$5 SAME tim\$3)) AND S117 AND S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 18:48
S121	✓ 12	S110 AND S104 AND ((time\$1 ADJ2 stamp\$3) OR time\$3stamp\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 18:52
S122	✓ 11	S117 AND (guard\$3 NEAR3 tim\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/15 18:52
S123	✓ 40	S110 AND (guard\$3 NEAR3 tim\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 06:43
S124	20298	(matrix\$3 OR vector\$3) WITH (capacit\$3 OR band\$1width\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 17:05
S125	4110	space\$1switch\$3 OR (space\$1 ADJ1 switch\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 06:46

S127	✓ 70	S125 AND S124	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 06:46
S128	40134	cross\$1connect\$4 OR (cross ADJ2 connect\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 07:06
S129	✓ 386	S128 AND S124	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/16 07:07
S131	16120	request\$4 WITH (capacit\$3 OR band\$1width\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 17:06
S132	640	S131 AND (cross\$1connect\$4 OR (cross ADJ2 connect\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 17:07
S133	✓ 343	S131 AND (cross\$1connect\$4 OR (cross ADJ2 connect\$4)) AND (vector\$3 OR matrix\$3 OR array\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 17:44
S134	✓ 79	S131 AND (wave\$1length\$1 ADJ1 division\$1 OR wave\$1length\$1division OR WDM) SAME (time ADJ1 division OR time\$1division\$1 OR TDM)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 17:51
S135	✓ 105	S131 AND (space\$1switch\$3 OR (space\$1 ADJ1 switch\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/17 17:51